

# Purchase Order Receipt Listing

Thursday, July 23, 2015 2:36:09 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO29216 Receipt Dates from 7/23/2015 to 7/23/2015 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VU-MCM001 McMaster-Carr Supply Co.											
PO29216	6		M301S22GA	sf	7/24/2015	7/23/2015	3.0000	\$27.43	0.0000	0	\$82.28
USD	No		301 SS Sheet - Full hard ml32831	sf	3.0000	DCUSER		\$82.28	0.0000	0	
Total Received Quantity:											3.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$82.28
Total Balance Due Quantity:											0.0000



# McMASTER-CARR®

## Packing List

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO29216**

Order Placed By  
**Linda Lacelle**

McMaster-Carr Number  
**6243600-01**

Page 1 of 1

07/21/2015

Line	Product	Ordered	Shipped
6	<b>3543T77</b> High-Strength 301 Stainless Steel Sheet, with Certificate, Full Hard, 0.029" Thick, 12" X 36" Your Part Number: <b>M301522GA</b>	1 Each	1

*SQF-07-2*

Shipped separately from our Cleveland warehouse on 07/21

1	<b>59915K274</b> PTFE-Lined Stainless Steel Ball Joint Rod End, 3/8"-24 Right-Hand Male Shank, 3/8" Ball ID, 1-1/4" L Thread	8 Each	8
2	<b>63215K34</b> Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Ball Thick	20 Each	20
3	<b>92311A564</b> 18-8 Stainless Steel Cup Point Set Screw, 1/4"-28 Thread, 1" Long	1 Pack	1
4	<b>92311A639</b> 18-8 Stainless Steel Cup Point Set Screw, 3/8"-24 Thread, 1" Long	10 Packs	10
5	<b>7566K25</b> Cable Tie Mount, Adhesive/Fastener Mount, 4 Way, 0.21" Tie WD. , White	1 Pack	1

### Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog. Your order is subject only to our terms and conditions, available at [www.mcmaster.com](http://www.mcmaster.com) or from our Sales Department.

*Sarah Weinberg*

Sarah Weinberg  
Compliance Manager



AK Steel Corporation  
Metallurgical Test Report  
Coshocton Works  
17400 State Route 16  
Coshocton, OH 43812 U.S.A.

Page 1

Load No. 8590914  
Srm No. 8590914

MILL ORDER NO. 271940-2416  
PROCESSOR ORDER NO. 01024766  
BUYERS ORDER NO. 01024766

PART NO. 12740

ENGLISH UNITS --PRODUCT:-- METRIC UNITS  
0321 NUM 36.0000 X COIL

CUSTOMER  
SHIP TO

SKID ID	PIECE	HEAT	PARENT LIFT ID	NET WEIGHT
SKID190075	1	7542046	135950-05	28,395 LBS. 12,880 KG.
TOTAL SKIDS	TOTAL PIECES			TOTAL NET WEIGHT
1	1			28,395 LBS. 12,880 KG.

### CHEMICAL ANALYSIS

ID	C	MN	P	S	SI	CR	NI	MO	N	CU
1. 7542046	.09	1.12	.026	.001	.49	17.34	7.03	.20	.032	.27

SHIPPING DATE: 08/12/2014

REMARKS

THIS MATERIAL WAS MELTED AND MANUFACTURED IN THE U.S.A. (DEARS 252.225.7001 & 7009 COMPLIANT).  
NO INTENTIONAL ADDITIONS OF MERCURY OR MERCURY COMPOUNDS, RADIUM, ALPHA SOURCE, AND LOW MELTING ALLOYS OR ELEMENTS CAPABLE OF FORMING LOW MELTING ALLOYS WERE MADE THROUGHOUT THE PROCESSING OF THIS MATERIAL.  
COILED PRODUCT'S CONTAIN NO WELDS  
STEELMAKING PROCESS - EAF MELTED, AOD REFINED, CONTINUOUS CAST SLABS  
STAINLESS STEELS SUPPLIED BY AK STEEL CORPORATION COMPLY WITH THE EUROPEAN END -OF-LIFE VEHICLE DIRECTIVE 2000/53/EC (ELVD) AND THE RESTRICTION OF HAZARDOUS SUBSTANCES DIRECTIVE KNOWN AS EU-DIRECTIVE 2011/65/EU, EFFECTIVE JANUARY 3, 2013 (ROHS 2)  
RESIDUAL LEVELS OF Hg, Pb, Cd, & HEXAVALENT CHROMIUM ARE WITHIN ACCEPTABLE LIMITS ACCORDING TO THESE DIRECTIVES.

SPECS:

AMS 5519N

BY: PS DATE 8-14-14 TOTAL PAGES 2

### PRODUCT DESCRIPTION

CR SHIT TYPE 301 STAINLESS NI 7.0% MIN TR FINISH FULL HARD SHIT EDGE \* AMS 5519N \* ASTM A 666-10 \* MIL-S-5059 D-AMEND-3 CANCELED  
\* QQ-S-766-D (CANCELED) \* UNS-S30100 11TH EDITION \* ASTM F 899-12B (UNS S30100 TYPE 301) \* ASTM A 240-14 UNS S30100 CHEMISTRY O  
NLY \* UPM-301-FH 06-04-08

\*\*\* CONTINUED ON NEXT PAGE \*\*\*

Size: 36 X 120  
P.O.: P012487  
Part#: 7542046  
Sales #: 01238390  
Quantity: 30

Description: 301 FULL HD .030-.034  
Customer: PENN STAINLESS  
Shipped: 10/14/2014  
Heat: 7542046



AK Steel Corporation  
Metallurgical Test Report  
Coshocton Works  
17400 State Route 16  
Coshocton, OH 43812 U.S.A.

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Load No. 8590914  
Srm No. 8590914

BUYERS ORDER NO.  
01024766

PROCESSOR ORDER NO.  
01024766

MILL ORDER NO.  
271940-2416

PART NO.  
12740

ENGLISH UNITS --PRODUCT-- METRIC UNITS  
0321 NOM 36.0000 X COIL

CUSTOMER

S H I P T O

PARENT LIFT ID	POS	DIR (L, T, D)	COND	% ELONG	ELONG METHOD	ELONG GAUGE LENGTH	TENSILE STRENGTH (KSI)	Y.S. 2% OFFSET (KSI)	ROCKWELL HARDNESS Tail	ROCKWELL HARDNESS Front
135950-05	T	T	A.S.T.M 20.4	BEND 180.4T	MEASURED BEND 90.3T	2.1inch	202	143.4	C 46	C 45
135950-05	T	T	A.S.T.M PASS		PASS					
135950-05	F	T	A.S.T.M 16.1	BEND 180.4T	MEASURED BEND 90.3T	2.1inch	197.8	176.6	C 46	C 45
135950-05	F	T	A.S.T.M PASS		PASS					

THE CHEMICAL ANALYSIS AND PHYSICAL OR MECHANICAL TESTS REPORTED ABOVE ARE CORRECT  
AS CONTAINED IN THE RECORDS OF THE CORPORATION.

ALL TESTING IS DONE IN ACCORDANCE WITH A.I.T.M. STANDARDS UNLESS OTHERWISE NOTED

AK Steel Corporation 513-425-5000

MMQ0004 REV. 1/14  
Program Version 1.1.12

THIS CERTIFIED TEST REPORT HAS BEEN DELIVERED TO A CONSIGNEE OF MATERIAL PURCHASED FROM AK  
Steel Corporation. TO AVOID THE POSSIBILITY OF ITS MISUSE ON DELIVERY OF THE REPORT TO A  
THIRD PARTY IT MUST BE RECORDED BY AND UNDER THE NAME OF SUCH CONSIGNEE.

SIGNED

*Eric Raymond*  
ERIC RAYMOND APPLICATION ENGINEER

DATE 08/12/2014 TIME 11:21 AM

Size: 36 X 120  
P.O.: P012487  
Part#: 8590914  
Sales #: 01238380  
Quantity: 30

Description: 301 FULL HD .030-.034  
Customer: PENN STAINLESS  
Shipped: 10/14/2014  
Heat: 7542046



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO29216**

Purchase Order Date 7/21/2015

PO Print Date 7/21/2015

Page Number 1 of 3

**Order From :**

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

VU-MCM001

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone 330 995 5500

Ship To Contact

Ship To Phone

Ship Via: Purolator ground ppd

Ship Acct:

Buyer

Linda Lacelle

Customer POID

Customer Tax #

10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	59915K274  PER DRWG D4777 REV.A MCMaster P/N 59915K274	Rod End Bearing	7/24/2015 Yes 7/24/2015		8.00 Each	\$17.14	\$137.12
						<b>Line Total:</b>	<b>\$137.12</b>
2	63215K34  PER DRWG D2611 REV.C MCMaster P/N 63215K34	Bearing	7/24/2015 Yes 7/24/2015		20.00 Each	\$17.24	\$344.80
						<b>Line Total:</b>	<b>\$344.80</b>
3	92311A564  PER DRWG D3533 REV.B MCMaster P/N 92311A564	Set Screw	7/24/2015 Yes 7/24/2015		50.00 Each	\$0.23	\$11.65

Note:

7/21/2015

SP15-07-22



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO29216**

Purchase Order Date 7/21/2015

PO Print Date 7/21/2015

Page Number 2 of 3

Order From :  
MCMASTER-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

VU-MCM001

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 330 995 5500  
  
Ship To Contact  
Ship To Phone  
Ship Via: Purolator ground ppd  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 10  
Currency USD  
FOB FCA - (Free Carrier)

Linda Lacelle

				Line Total:	\$11.65
4	92311A639	SS SET SCREW	7/24/2015 Yes 7/24/2015	100.00 Each	\$0.66 \$66.19

PER DRWG D2747 REV.B  
MCMASTER P/N 92311A639

Line Total: \$66.19

5	7566K25	TIE WRAP MOUNT	7/24/2015 Yes 7/24/2015	50.00 Each	\$0.16 \$8.12
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Line Total: \$8.12

6	M301S22GA	301 SS Sheet - Full hard	7/24/2015 Yes 7/24/2015	3.00 sf	\$27.43 \$82.28
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MATERIAL: AISI 301 SS SHEET FULL HARD  
2B FINISH  
AS PER AMS 5517/5518/5902/5519 OR ASTM A666  
WITH MIN. FTU = 125 KSI & MIN FTY = 75 KSI  
mcmaster p/n 3543T77

Note:

7/21/2015



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO29216**

Purchase Order Date 7/21/2015

PO Print Date 7/21/2015

Page Number 3 of 3

**Order From :**

VU-MCM001

**Ship To :** DART AEROSPACE LTD

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

330 995 5500

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

Purolator ground ppd

**Ship Acct:**

**Buyer**

Linda Lacelle

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 10

**Currency**

USD

**FOB**

FCA - (Free Carrier)

**Line Total:**

\$82.28

7

71401-45

Procurement Quality  
Clause

7/24/2015

1.00

\$0.00

\$0.00

No

7/24/2015

**PROCUREMENT QUALITY CLAUSES**

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A025 CERTIFICATE OF CONFORMANCE

A040 NOTIFICATION OF QUALITY ESCAPE

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

**Line Total:**

\$0.00

**PO Total:**

\$650.16

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr:

2

Change Date:

7/21/2015